IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Heinzmann et al.

Atty Docket: 1062/D20

Serial No.:

10/625,017

Art Unit:

2858

Date Filed:

July 23, 2003

Examiner:

He, Amy

Invention:

Model-Based Fault Detection

Date:

November 14, 2005

In A Motor Drive

CERTIFICATE OF MAILING

I hereby certify that this document, along with any other papers referred to as being attached or enclosed, is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 14, 2005.

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Response B

Dear Sir:

This response is being filed along with a Request for Continued Examination and is responsive to the Office action mailed on August 15, 2005.

Remarks begin on page 2 of this paper.